|  | Application No.           | Applicant(s)                 |
|--|---------------------------|------------------------------|
|  | 10/723,708                | UEDA ET AL.                  |
| Notice of Allowability   | Examiner                  | Art Unit                     |
|  | Eric S. McCall            | 2855                         |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |                           |                              |
| 1. This communication is responsive to the application as originally filed on Nov. 25, 2003.   |                           |                              |
| 2. The allowed claim(s) is/are <u>1-4</u> .  |                           |                              |
| 3. The drawings filed on 25 November 2003 are accepted by the Examiner.  |                           |                              |
| <ul> <li>4.</li></ul>  |                           |                              |
| * Certified copies not received:   |                           |                              |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |                           |                              |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.   |                           |                              |
| 6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  |                           |                              |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |                           |                              |
| 1)  hereto or 2)  to Paper No./Mail Date   |                           |                              |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date  |                           |                              |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  |                           |                              |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the<br/>attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>   |                           |                              |
|  |                           |                              |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892)  | 5. ☐ Notice of Informal P | atent Application (PTO-152)  |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summary    |                              |
| 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0   | Paper No./Mail Dat        |                              |
| Paper No./Mail Date 11/25/03   | ·                         |                              |
| 4. Examiner's Comment Regarding Requirement for Deposit  | _                         | ent of Reasons for Allowance |
| of Biological Material   | 9.                        |                              |
|  |                           |                              |
|  |                           |                              |
|  |                           |                              |

## FAILURE DETERMINATION METHOD FOR AN AIR SUPPLY SYSTEM IN A FUEL CELL APPARATUS

## **REASONS FOR ALLOWANCE**

First, it is noted that the Applicant's use of the term "means" throughout the abstract has not been objected to because the term, as used, is not deemed as legal phraseology which may cause an objection thereto.

The following is an Examiner's statement of reasons for allowance:

Claim 1 has been found to be allowable over the prior art because the prior art fails to teach or suggest an oxidizing agent supply system failure determination method for a fuel cell by determining that said oxidizing agent supply system has failed if an absolute value of a difference between an actual value of a supply provided by said oxidizing agent condition adjusting means and a first predetermined value is equal to or greater than a second predetermined value and a predetermined period of time has passed.

Furthermore, it is noted that the preamble of claim 1 has been given patentable weight because the body of the claim relies upon the preamble thereof for completeness.

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Claims 2-4 have been found allowable over the prior art due to said claims' dependency

on claim 1.

**CONCLUSION** 

Any comments considered necessary by the Applicant must be submitted no later than

the payment of the issue fee and, to avoid processing delays, should preferably accompany the

issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Any inquiry concerning this communication or earlier communications from the

Examiner should be directed to Eric S. McCall whose telephone number is (571) 272-2183.

The fax phone number for the organization where this application or proceeding is

assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner
Art Unit 2855
Jan. 20, 2005

Jan. 20, 2005

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